Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
Data File : VN086496.D
Acq On : 05 May 2025 19:14
Operator : JC\MD
Sample : Q1914-09 20X
Misc : 8.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 20 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Quant Time: May 06 01:47:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.224 | 168 | 167617 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 9.100 | 114 | 312635 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.865 | 117 | 300291 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.788 | 152 | 141242 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.577 | 65 | 115388 | 47.473 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 74 - 125 | | Recovery = 94.940% | | | |
| 35) Dibromofluoromethane | 8.165 | 113 | 85959 | 59.242 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 75 - 124 | | Recovery = 118.480% | | | |
| 50) Toluene-d8 | 10.565 | 98 | 399600 | 51.530 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 86 - 113 | | Recovery = 103.060% | | | |
| 62) 4-Bromofluorobenzene | 12.847 | 95 | 151616 | 53.603 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 77 - 121 | | Recovery = 107.200% | | | |
| Target Compounds | | | | | | Qvalue |
| 3) Chloromethane | 2.359 | 50 | 926 | 0.321 | ug/l | 100 |
| 5) Bromomethane | 2.965 | 94 | 280 | 0.226 | ug/l # | 3 |
| 16) Acetone | 4.424 | 43 | 400 | Below Cal | # | 43 |
| 18) Methyl Acetate | 5.030 | 43 | 1276 | 0.437 | ug/l # | 51 |
| 31) Cyclohexane | 8.218 | 56 | 5210 | 1.323 | ug/l # | 12 |
| 36) 1,1-Dichloropropene | 8.224 | 75 | 13919 | 4.803 | ug/l # | 50 |
| 38) Carbon Tetrachloride | 8.224 | 117 | 16459 | 5.964 | ug/l # | 16 |
| 39) Methylcyclohexane | 9.594 | 83 | 7511 | 2.180 | ug/l | 97 |
| 43) Isopropyl Acetate | 8.671 | 43 | 4310 | Below Cal | # | 55 |
| 48) Methyl methacrylate | 9.600 | 41 | 4197 | 1.566 | ug/l # | 74 |
| 51) 4-Methyl-2-Pentanone | 10.341 | 43 | 3445 | 1.103 | ug/l # | 35 |
| 52) Toluene | 10.629 | 92 | 9774 | 1.687 | ug/l | 98 |
| 55) 1,1,2-Trichloroethane | 11.000 | 97 | 4758 | 2.283 | ug/l # | 19 |
| 56) Ethyl methacrylate | 10.870 | 69 | 938 | 0.245 | ug/l # | 73 |
| 59) 2-Hexanone | 11.170 | 43 | 4300 | 1.856 | ug/l # | 23 |
| 67) Ethyl Benzene | 11.959 | 91 | 47762 | 3.950 | ug/l | 100 |
| 68) m/p-Xylenes | 12.065 | 106 | 64304 | 14.191 | ug/l | 99 |
| 69) o-Xylene | 12.394 | 106 | 37316 | 8.327 | ug/l | 99 |
| 70) Styrene | 12.394 | 104 | 1972 | 0.264 | ug/l # | 1 |
| 73) Isopropylbenzene | 12.694 | 105 | 17468 | 1.512 | ug/l | 100 |
| 74) N-amyl acetate | 12.476 | 43 | 9793 | 1.703 | ug/l # | 60 |
| 75) 1,1,2,2-Tetrachloroethane | 12.917 | 83 | 1154 | 0.347 | ug/l # | 26 |
| 76) 1,2,3-Trichloropropane | 12.847 | 75 | 75414 | 22.626 | ug/l # | 1 |
| 78) n-propylbenzene | 13.029 | 91 | 58874 | 4.324 | ug/l | 96 |
| 79) 2-Chlorotoluene | 13.094 | 91 | 21758 | 2.554 | ug/l # | 43 |
| 80) 1,3,5-Trimethylbenzene | 13.170 | 105 | 72303 | 7.646 | ug/l | 100 |
| 81) trans-1,4-Dichloro-2-b... | 12.847 | 75 | 75414 | 54.339 | ug/l # | 10 |
| 82) 4-Chlorotoluene | 13.170 | 91 | 7757 | 0.917 | ug/l # | 42 |
| 83) tert-Butylbenzene | 13.476 | 119 | 33890 | 4.136 | ug/l # | 75 |
| 84) 1,2,4-Trimethylbenzene | 13.476 | 105 | 268975 | 27.943 | ug/l | 98 |
| 85) sec-Butylbenzene | 13.611 | 105 | 22229 | 1.956 | ug/l | 86 |
| 86) p-Isopropyltoluene | 13.723 | 119 | 12519 | 1.336 | ug/l | 99 |
| 89) n-Butylbenzene | 14.053 | 91 | 25951 | 3.125 | ug/l # | 83 |
| 90) Hexachloroethane | 14.323 | 117 | 7103 | 4.508 | ug/l # | 19 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.729 | 75 | 354 | 0.528 | ug/l # | 5 |
| 95) Naphthalene | 15.635 | 128 | 34470 | 4.352 | ug/l # | 91 |

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
Data File : VN086496.D
Acq On : 05 May 2025 19:14
Operator : JC\MD
Sample : Q1914-09 20X
Misc : 8.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 20 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Quant Time: May 06 01:47:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration

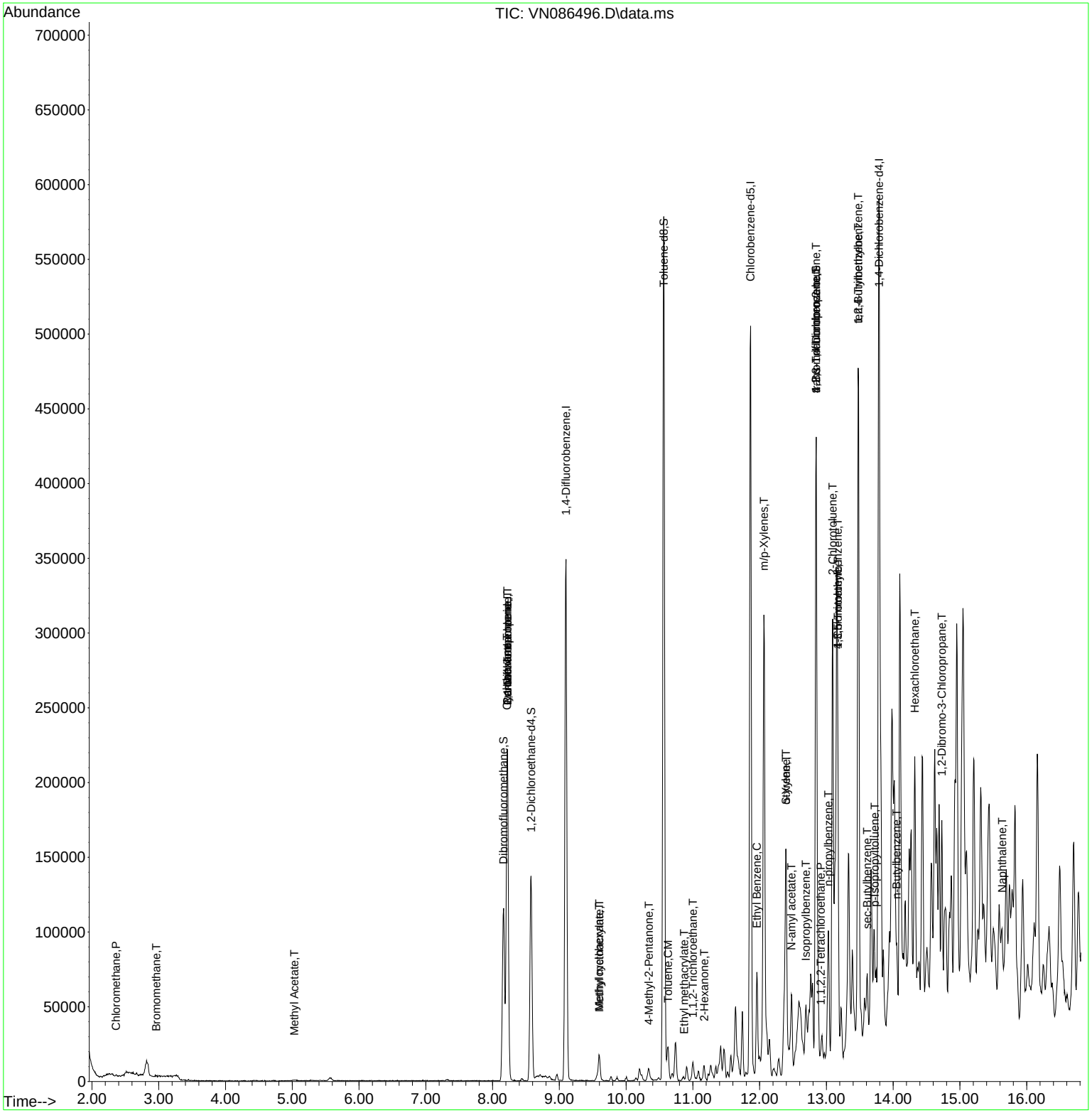
| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|

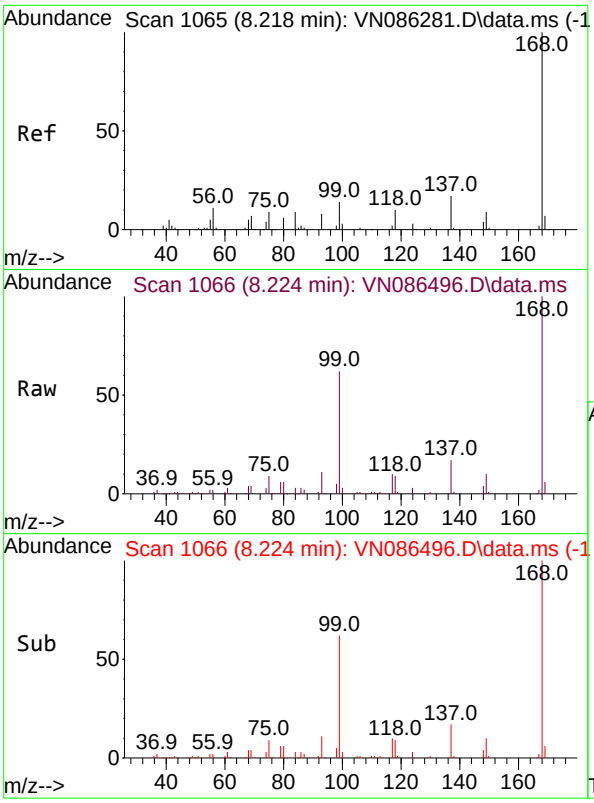
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050525\
Data File : VN086496.D
Acq On : 05 May 2025 19:14
Operator : JC\MD
Sample : Q1914-09 20X
Misc : 8.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 20 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Quant Time: May 06 01:47:44 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
Quant Title : SW846 8260
QLast Update : Wed Apr 16 04:19:23 2025
Response via : Initial Calibration



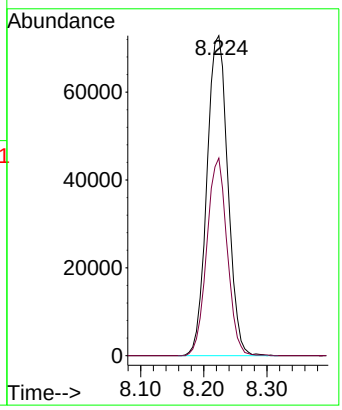


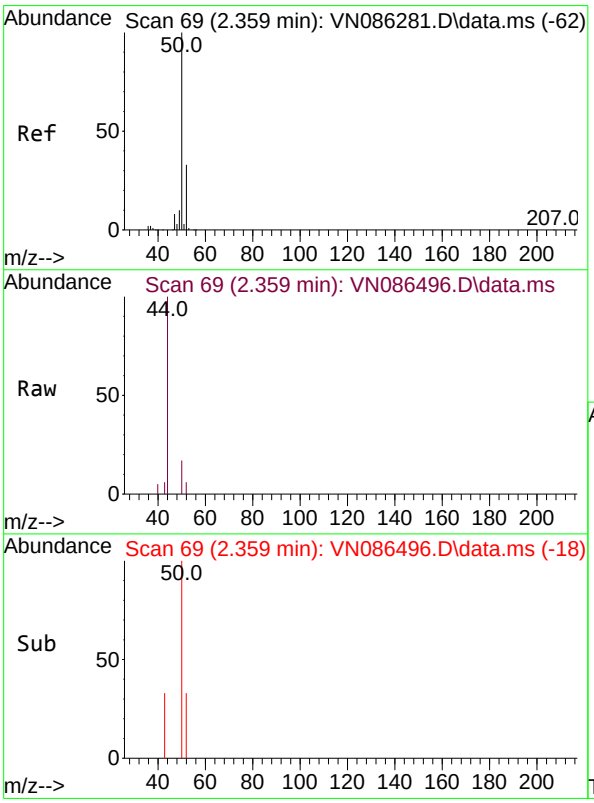

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:168 Resp: 167617

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 61.8 | 52.5 | 78.7 |

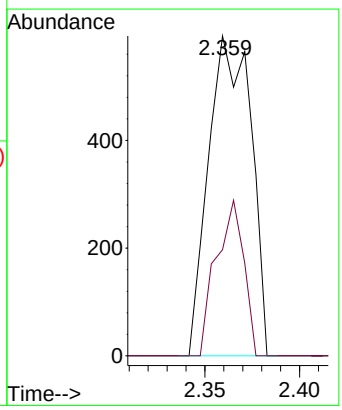


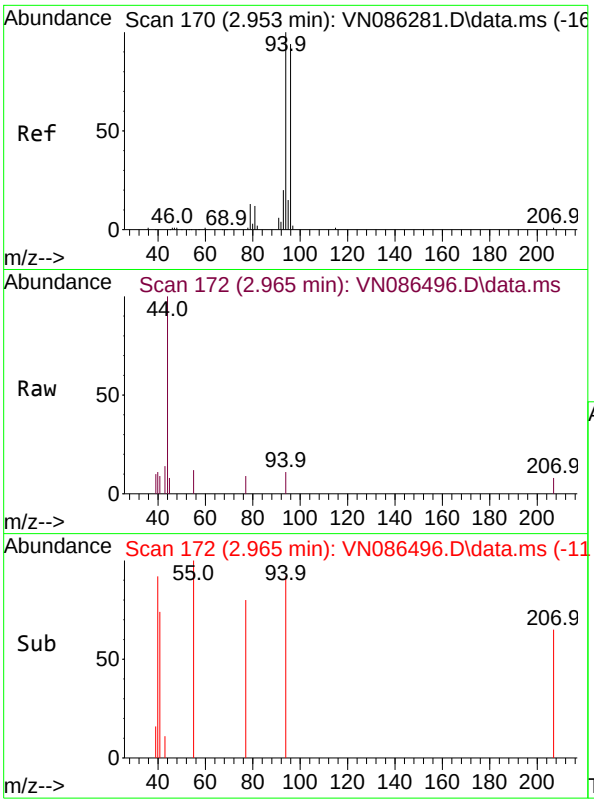




#3
Chloromethane
Concen: 0.321 ug/l
RT: 2.359 min Scan# 69
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 50 Resp: 926

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 33.2 | 26.5 | 39.7 |



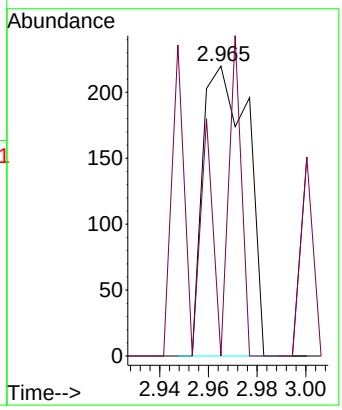


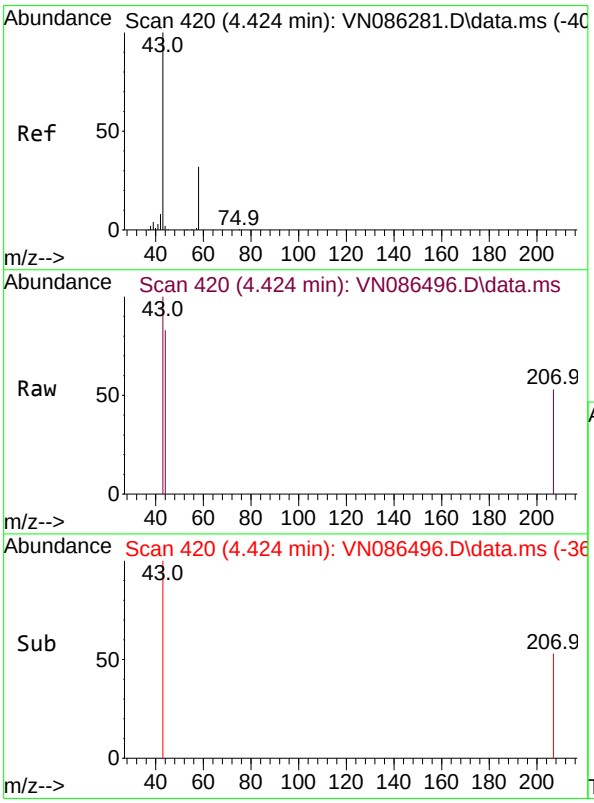

#5
Bromomethane
Concen: 0.226 ug/l
RT: 2.965 min Scan# 1
Delta R.T. 0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 94 Resp: 280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 0.0 | 75.2 | 112.8# |

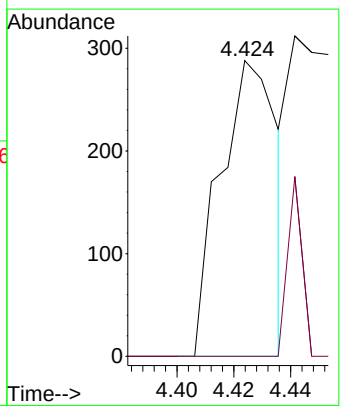


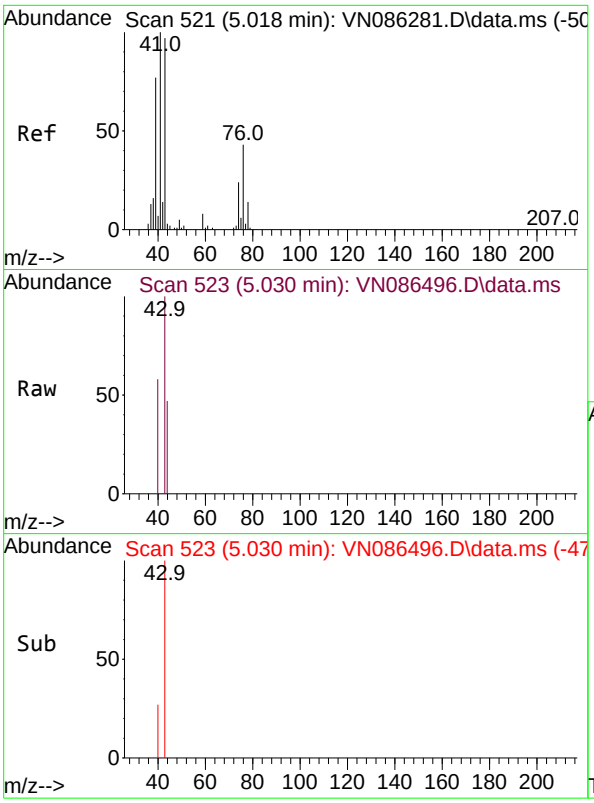




#16
Acetone
Concen: Below Cal
RT: 4.424 min Scan# 420
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 43 Resp: 400

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 0.0 | 25.3 | 37.9# |



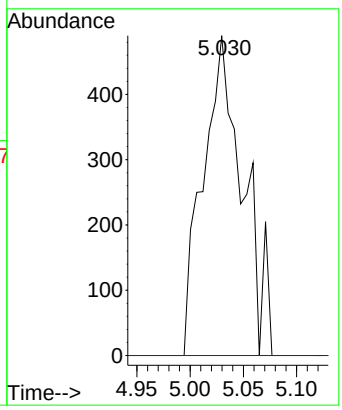


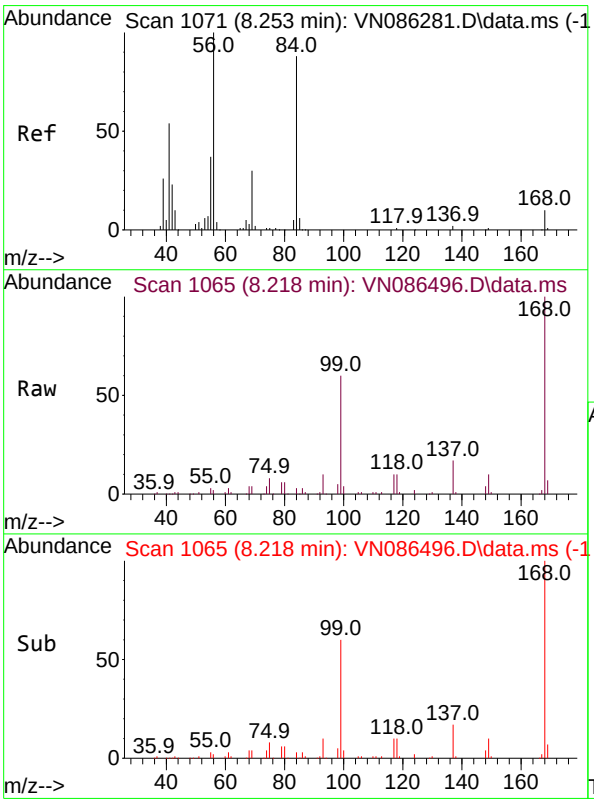

#18
Methyl Acetate
Concen: 0.437 ug/l
RT: 5.030 min Scan# 5
Delta R.T. 0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 43 Resp: 1276

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 0.0 | 19.8 | 29.6# |

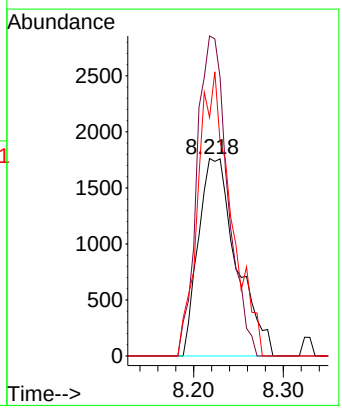


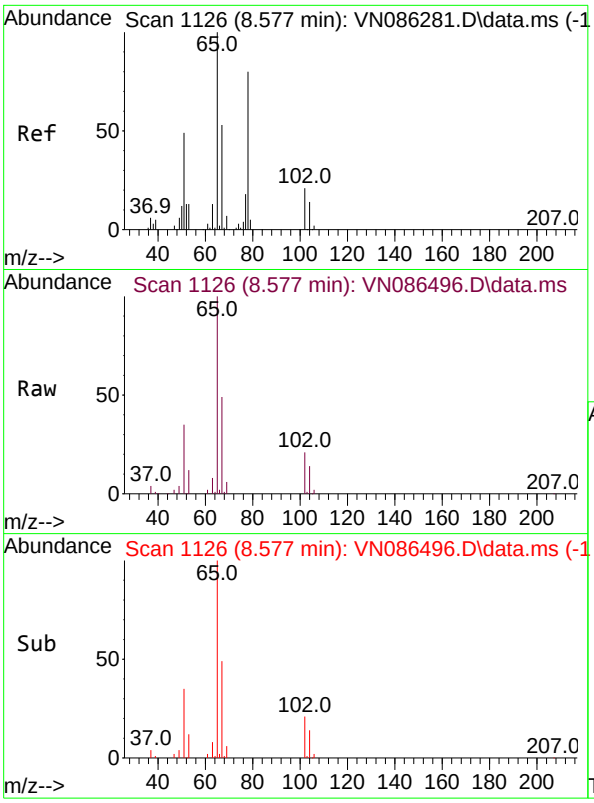




#31
Cyclohexane
Concen: 1.323 ug/l
RT: 8.218 min Scan# 1065
Delta R.T. -0.035 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 56 Resp: 5210

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 162.1 | 24.2 | 36.2# |
| 84 | 120.8 | 70.3 | 105.5# |



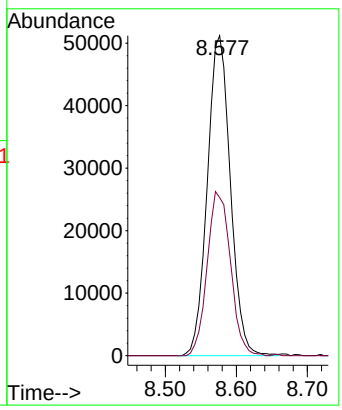


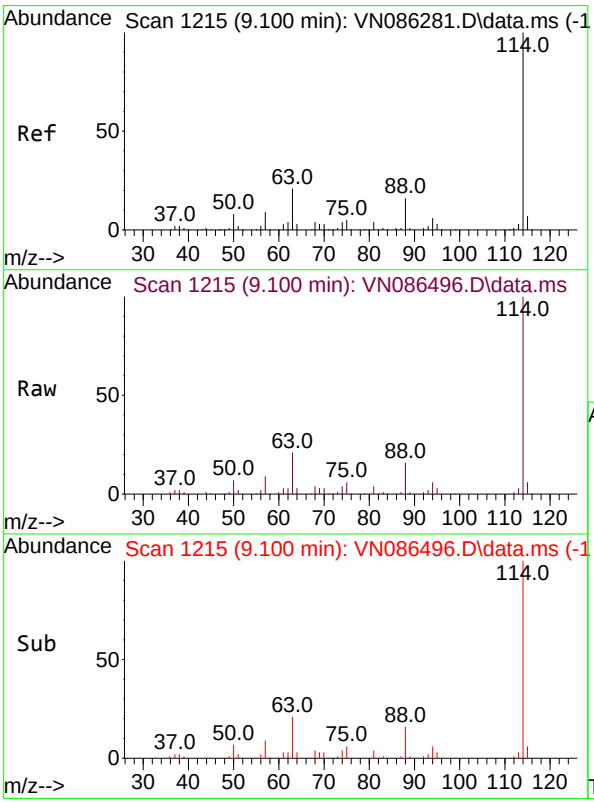

#33
1,2-Dichloroethane-d4
Concen: 47.473 ug/l
RT: 8.577 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 65 Resp: 115388

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 51.9 | 0.0 | 106.0 |

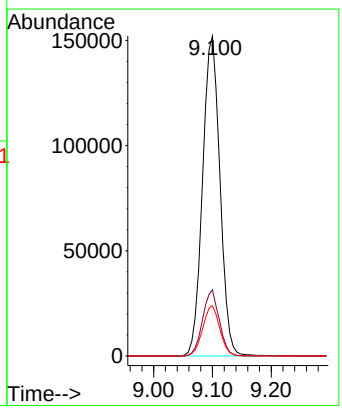


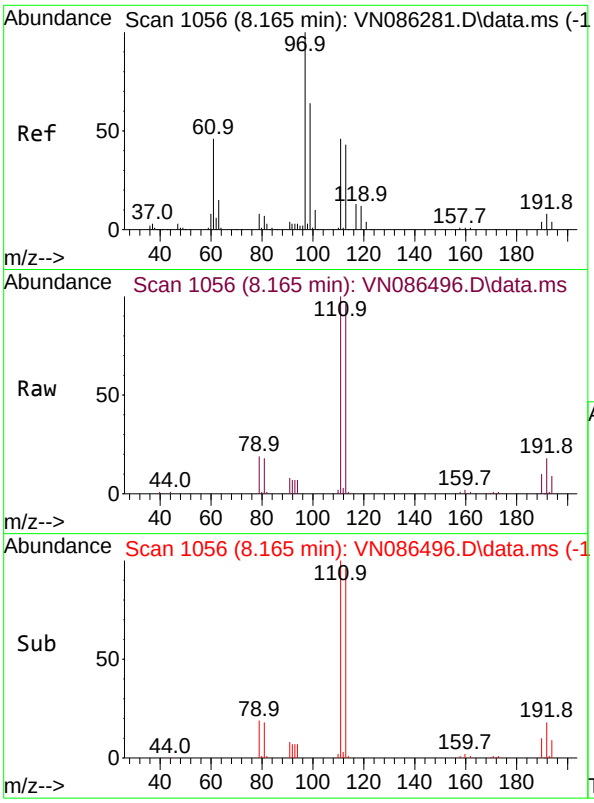




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 1215
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:114 Resp: 312635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 20.7 | 0.0 | 42.6 |
| 88 | 15.7 | 0.0 | 31.8 |



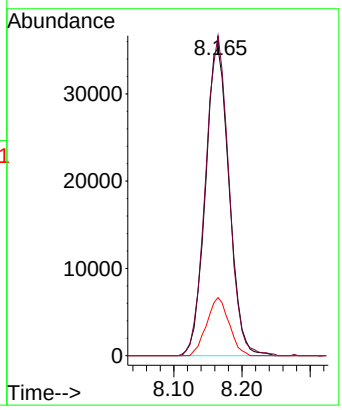


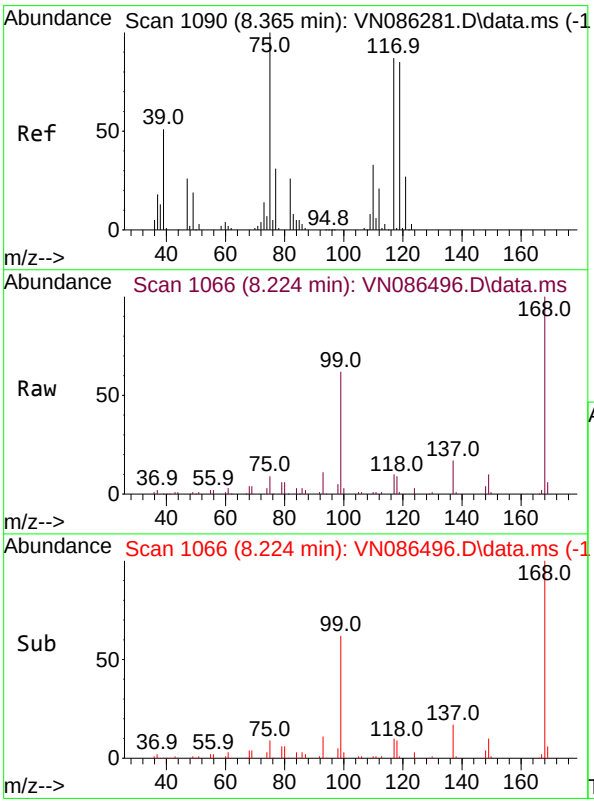

#35
Dibromofluoromethane
Concen: 59.242 ug/l
RT: 8.165 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:113 Resp: 85959

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 102.0 | 83.4 | 125.0 |
| 192 | 17.7 | 13.7 | 20.5 |

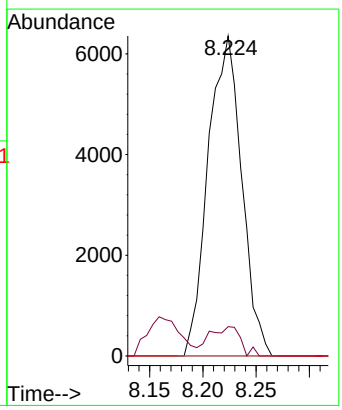


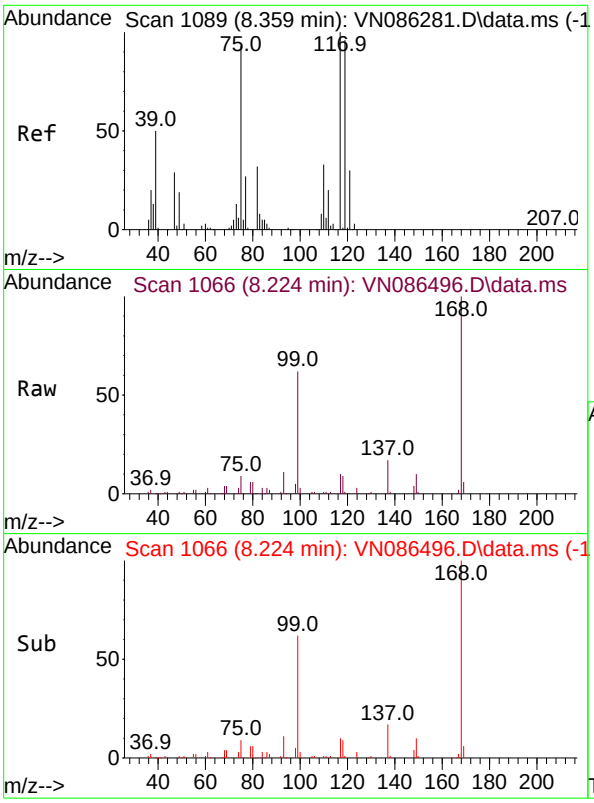




#36
1,1-Dichloropropene
Concen: 4.803 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.141 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 75 Resp: 13919

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 8.5 | 16.8 | 50.4# |
| 77 | 0.0 | 24.9 | 37.3# |



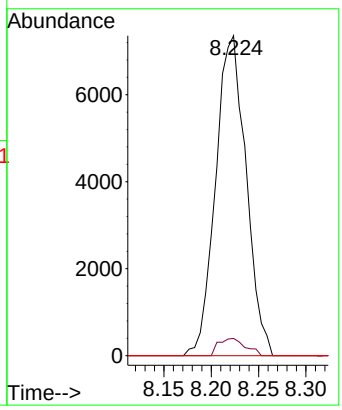


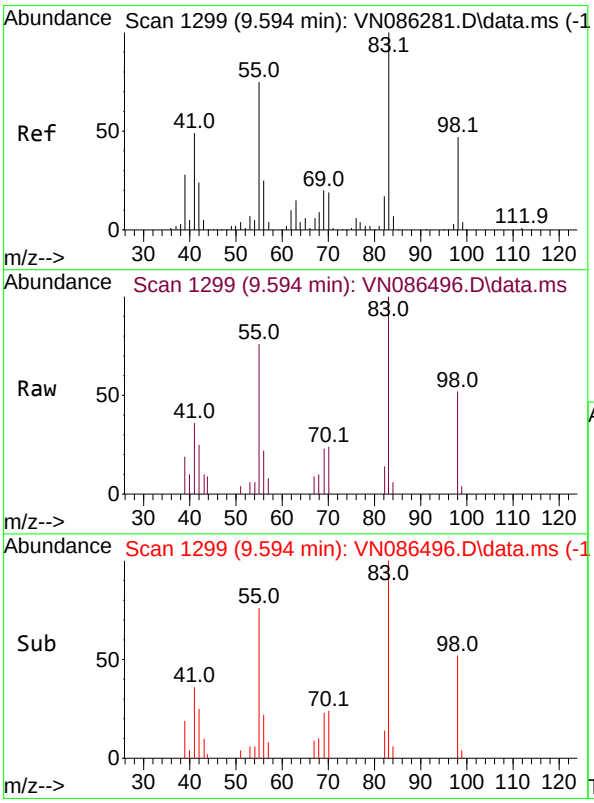

#38
Carbon Tetrachloride
Concen: 5.964 ug/l
RT: 8.224 min Scan# 1
Delta R.T. -0.135 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:117 Resp: 16459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 5.4 | 76.8 | 115.2# |
| 121 | 0.0 | 23.8 | 35.8# |

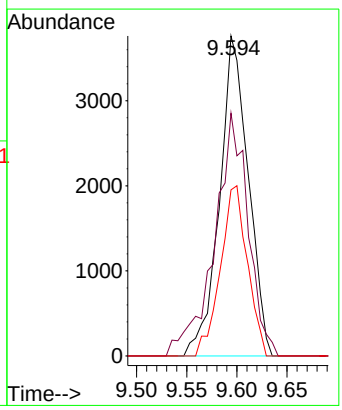


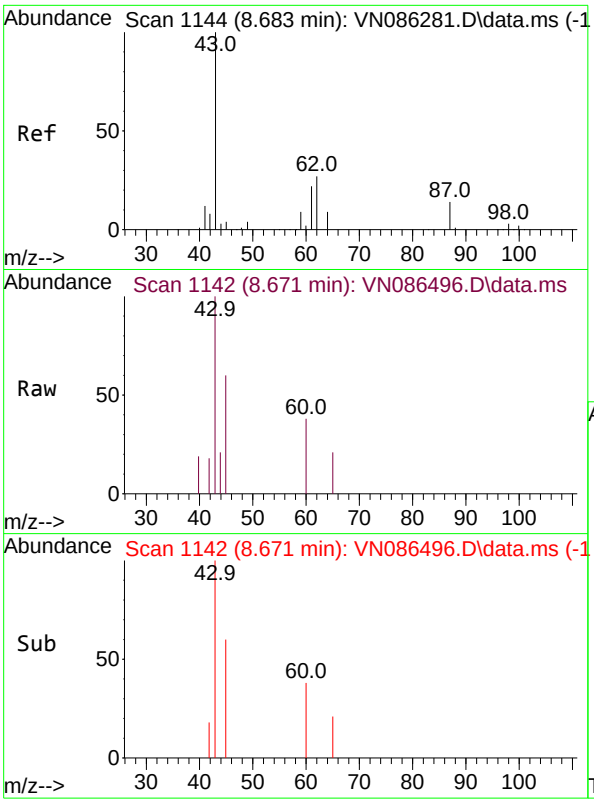




#39
Methylcyclohexane
Concen: 2.180 ug/l
RT: 9.594 min Scan# 1299
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 83 Resp: 7511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 55 | 75.8 | 59.8 | 89.8 |
| 98 | 51.9 | 37.9 | 56.9 |



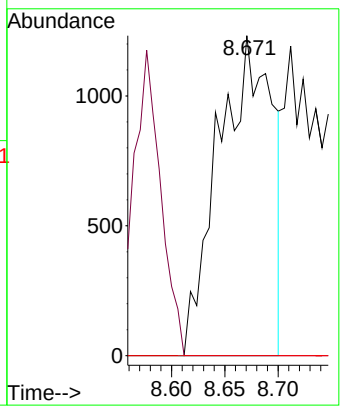


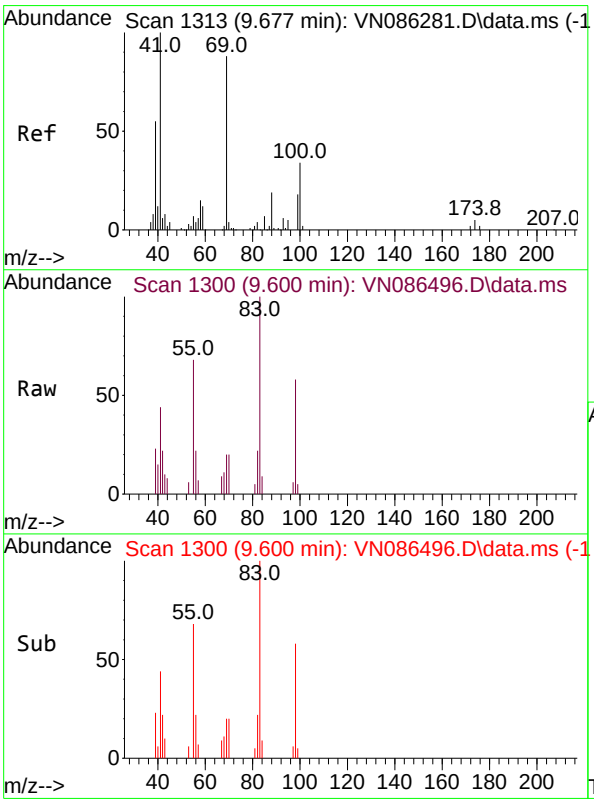

#43
Isopropyl Acetate
Concen: Below Cal
RT: 8.671 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 43 Resp: 4310

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 61 | 0.0 | 20.5 | 30.7# |
| 87 | 0.0 | 10.5 | 15.7# |

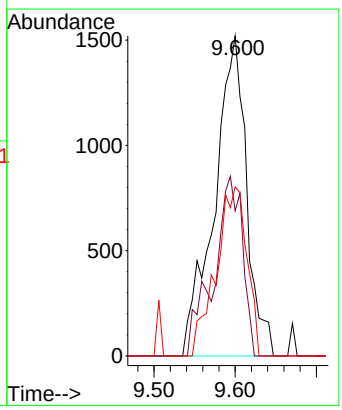


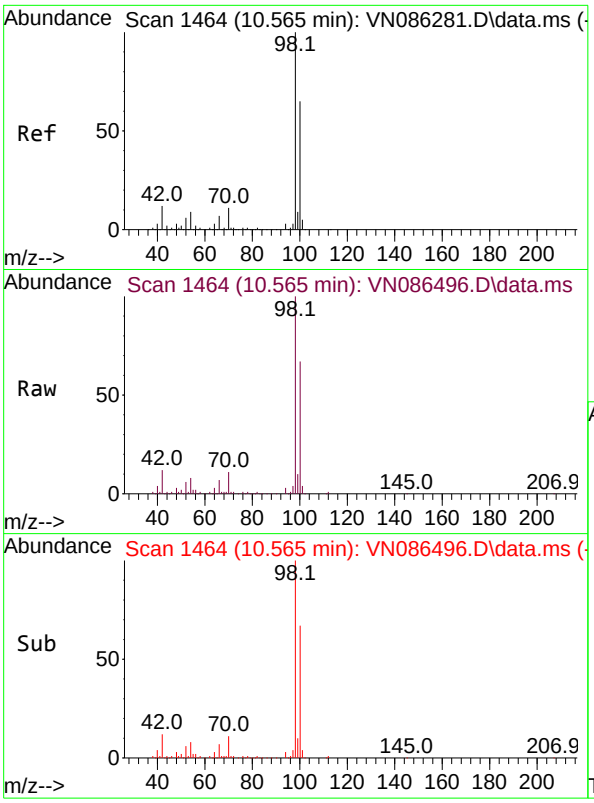




#48
Methyl methacrylate
Concen: 1.566 ug/l
RT: 9.600 min Scan# 1300
Delta R.T. -0.077 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 41 Resp: 4197

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 69 | 50.1 | 68.2 | 102.2# |
| 39 | 50.5 | 45.2 | 67.8 |



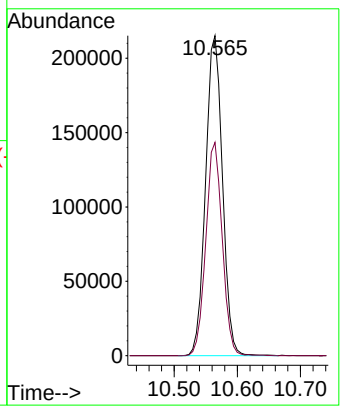


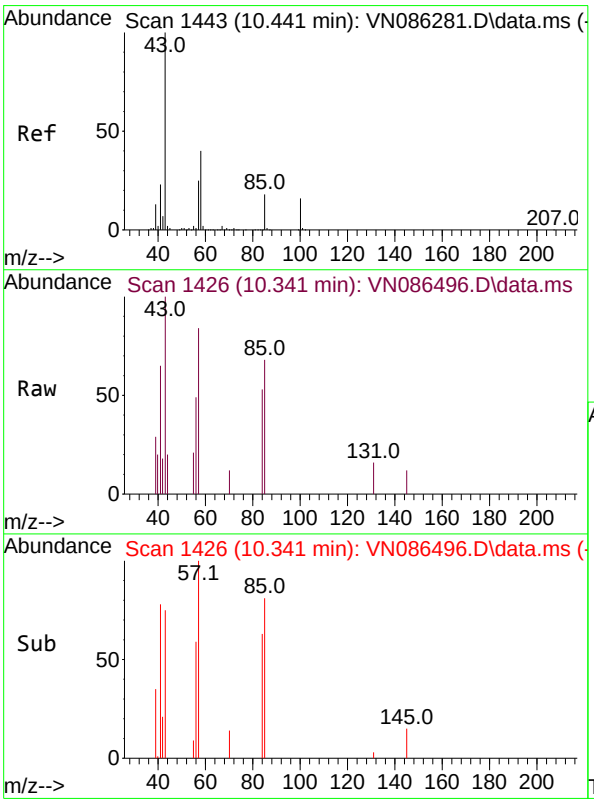

#50
Toluene-d8
Concen: 51.530 ug/l
RT: 10.565 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 98 Resp: 399600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 65.0 | 52.5 | 78.7 |

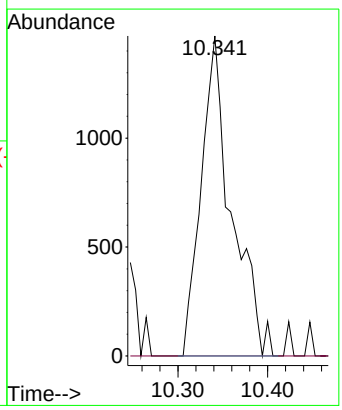


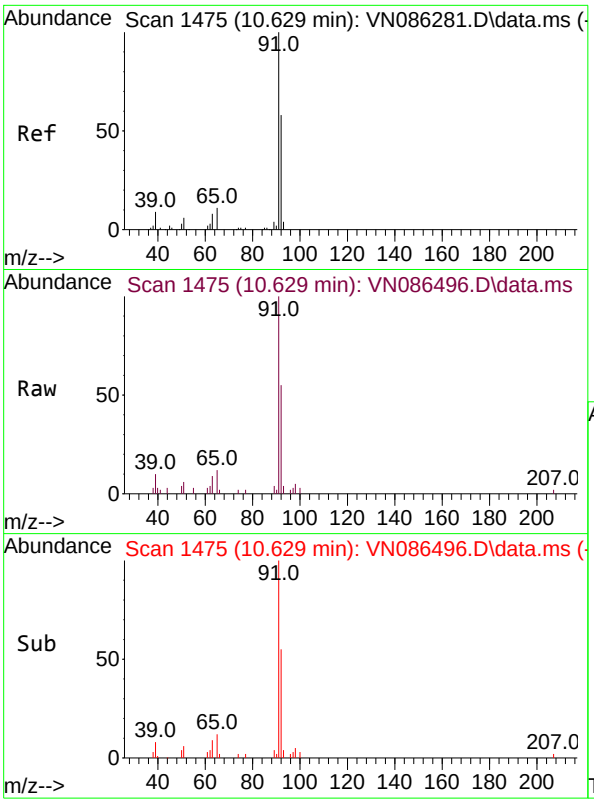




#51
4-Methyl-2-Pentanone
Concen: 1.103 ug/l
RT: 10.341 min Scan# 1426
Delta R.T. -0.100 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 43 Resp: 3445

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 0.0 | 32.2 | 48.4# |



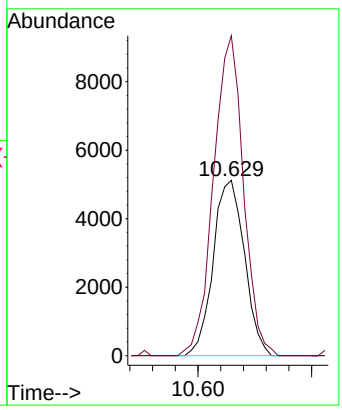


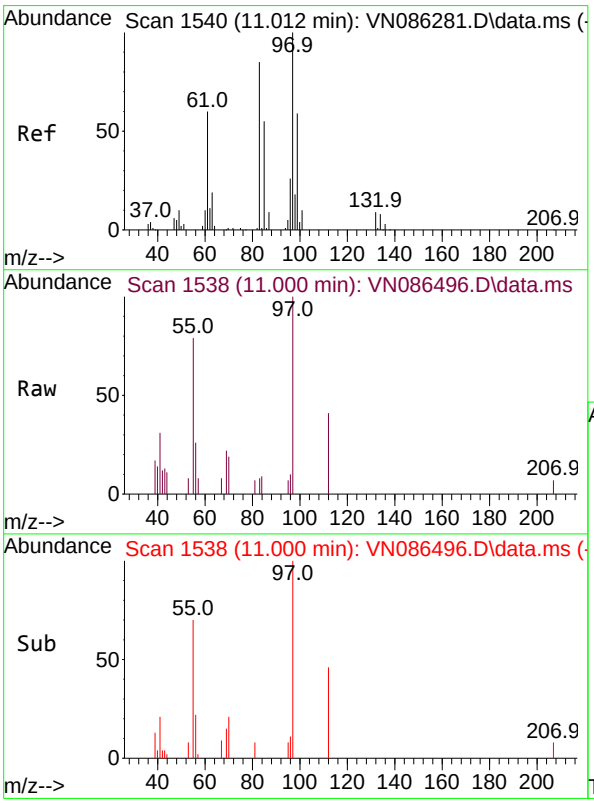

#52
Toluene
Concen: 1.687 ug/l
RT: 10.629 min Scan# 14
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 92 Resp: 9774

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 92 | 100 | | |
| 91 | 174.9 | 137.3 | 205.9 |

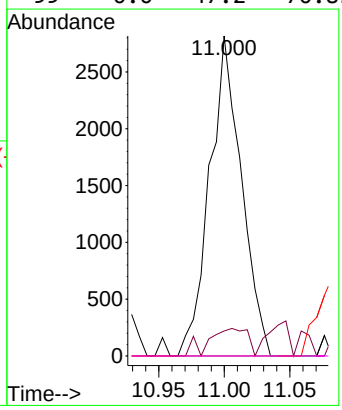


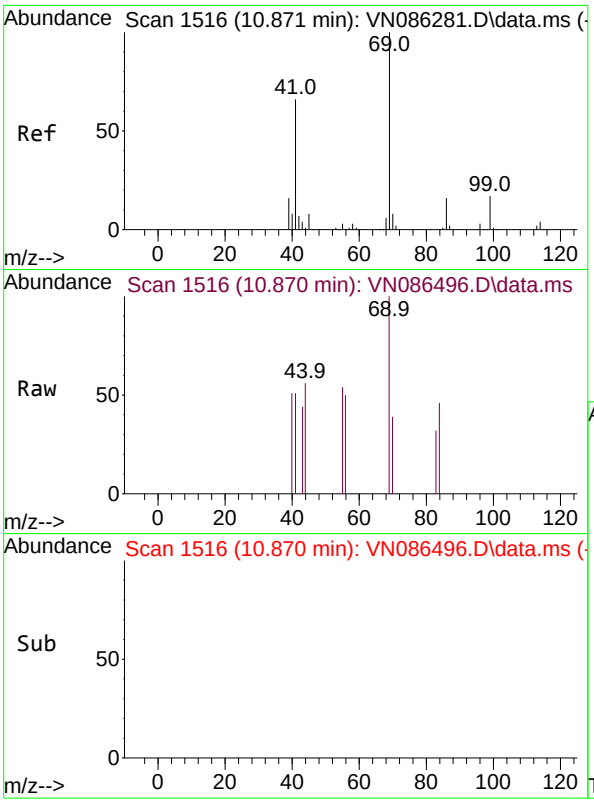




#55
1,1,2-Trichloroethane
Concen: 2.283 ug/l
RT: 11.000 min Scan# 1538
Delta R.T. -0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 97 Resp: 4758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 97 | 100 | | |
| 83 | 7.8 | 68.4 | 102.6# |
| 85 | 0.0 | 43.9 | 65.9# |
| 99 | 0.0 | 47.2 | 70.8# |



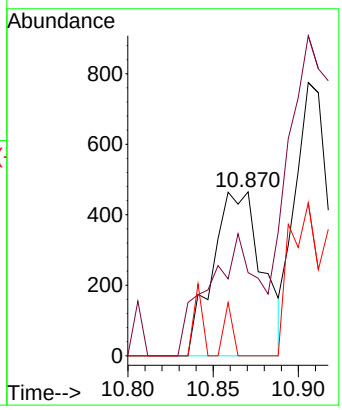


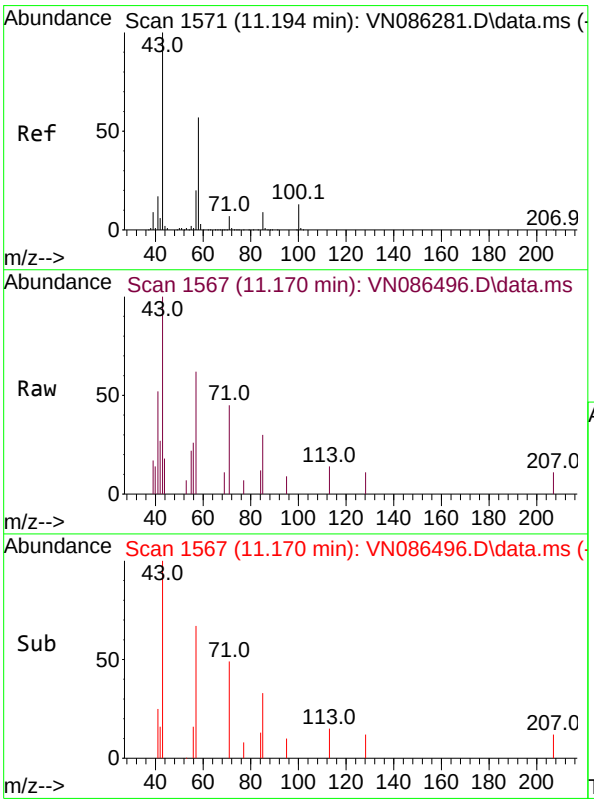

#56
Ethyl methacrylate
Concen: 0.245 ug/l
RT: 10.870 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 69 Resp: 938

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 69 | 100 | | |
| 41 | 73.9 | 51.7 | 77.5 |
| 39 | 0.0 | 26.3 | 39.5# |

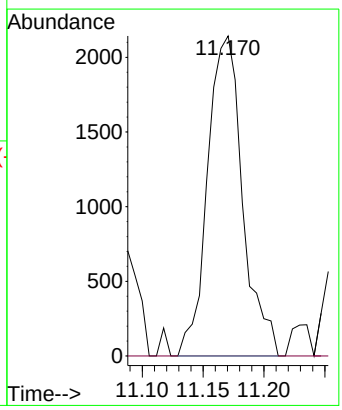


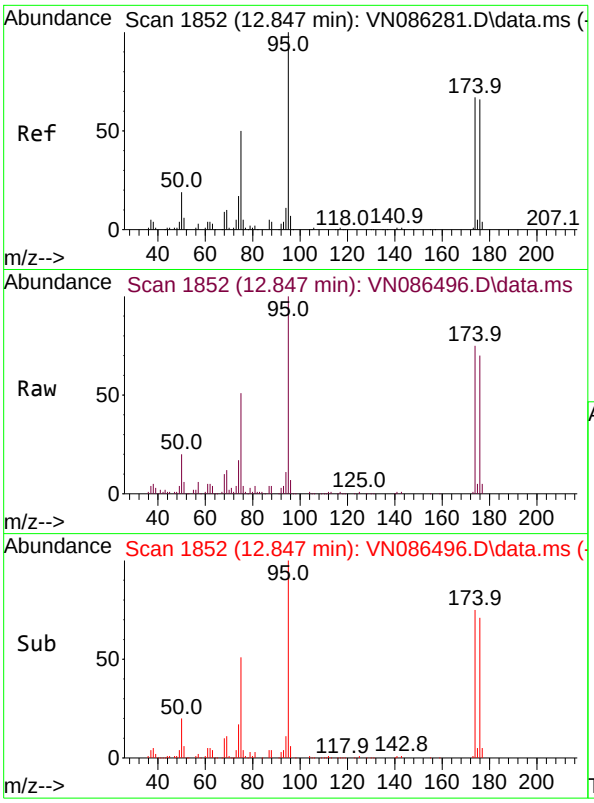




#59
2-Hexanone
Concen: 1.856 ug/l
RT: 11.170 min Scan# 1567
Delta R.T. -0.024 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 43 Resp: 4300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 0.0 | 28.3 | 85.0# |



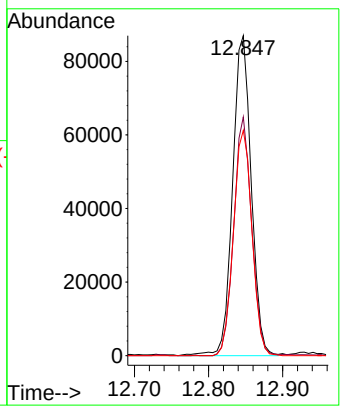


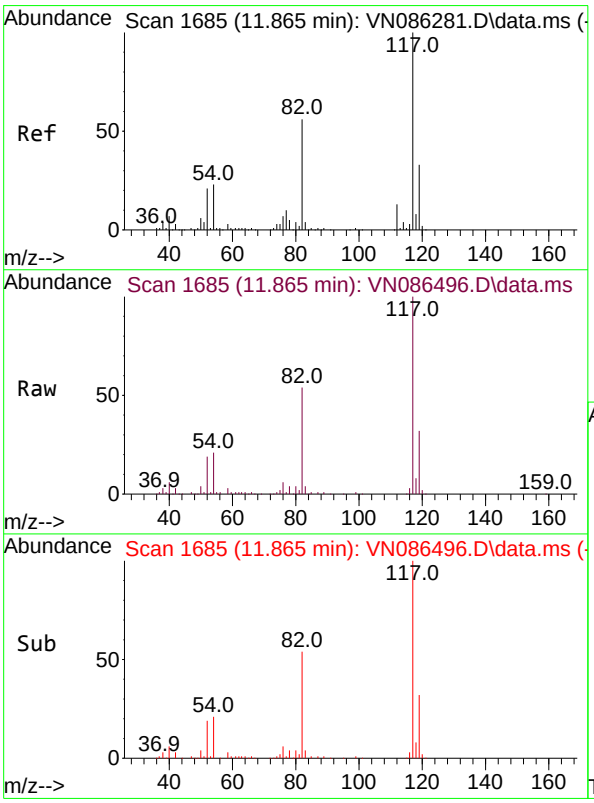

#62
4-Bromofluorobenzene
Concen: 53.603 ug/l
RT: 12.847 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 95 Resp: 151616

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 72.0 | 0.0 | 133.4 |
| 176 | 70.2 | 0.0 | 129.2 |

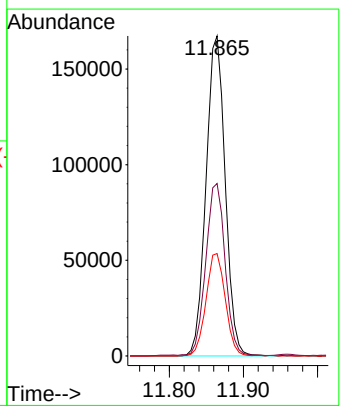


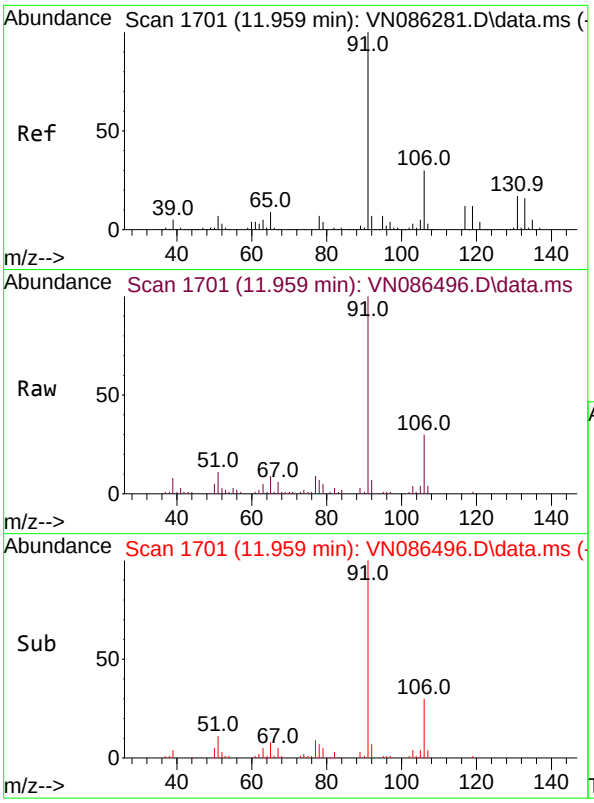




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1685
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:117 Resp: 300291

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 53.7 | 44.7 | 67.1 |
| 119 | 32.0 | 26.4 | 39.6 |



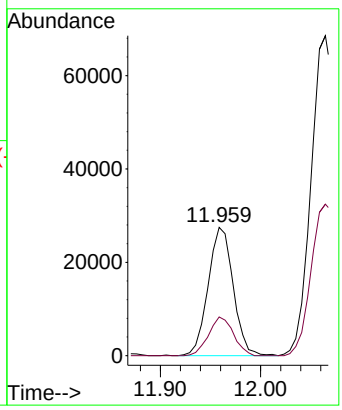


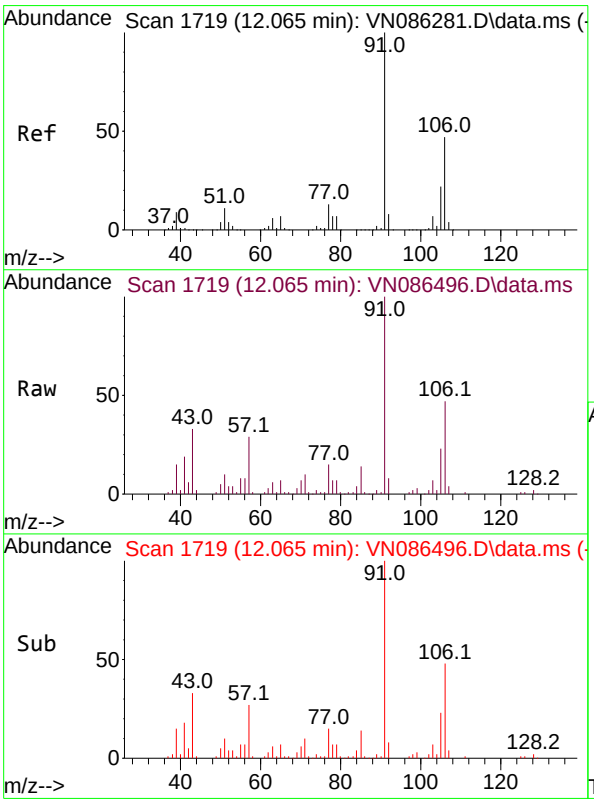

#67
Ethyl Benzene
Concen: 3.950 ug/l
RT: 11.959 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 91 Resp: 47762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 30.2 | 24.3 | 36.5 |

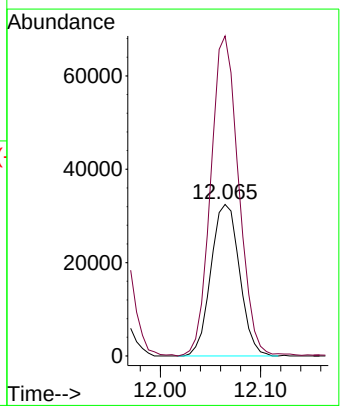


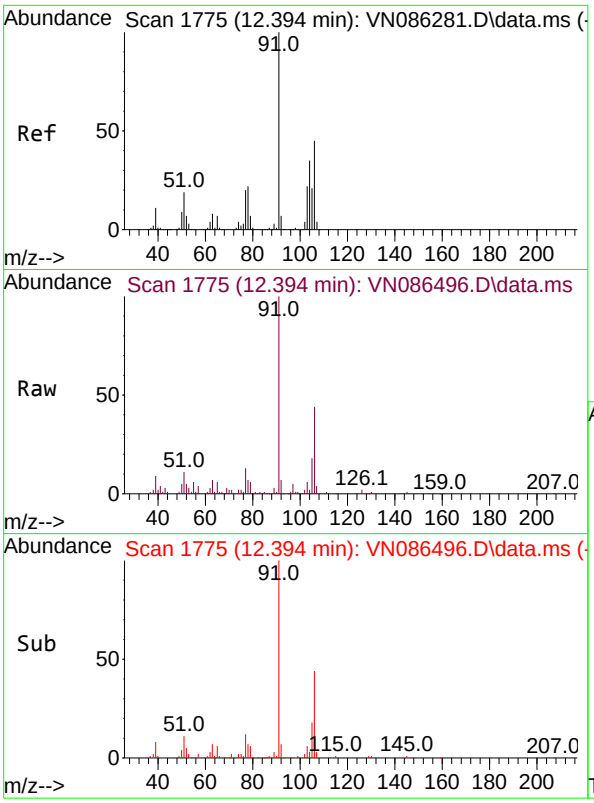




#68
m/p-Xylenes
Concen: 14.191 ug/l
RT: 12.065 min Scan# 1719
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:106 Resp: 64304

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 206.1 | 166.5 | 249.7 |



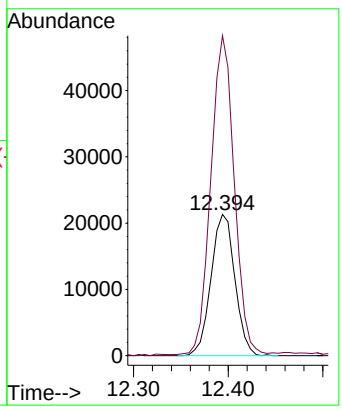


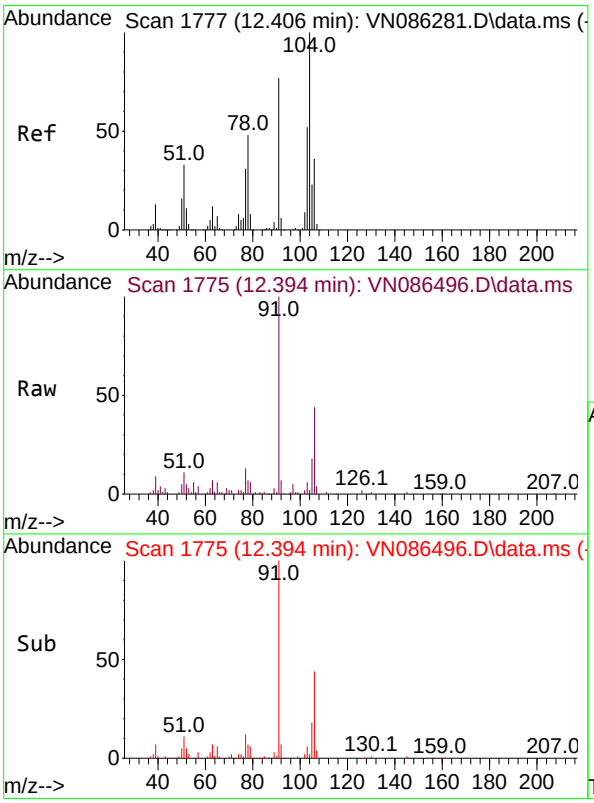

#69
o-Xylene
Concen: 8.327 ug/l
RT: 12.394 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:106 Resp: 37316

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 221.4 | 109.7 | 329.0 |

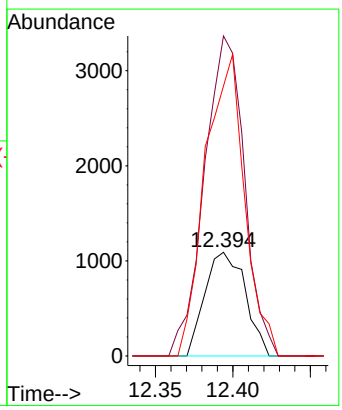


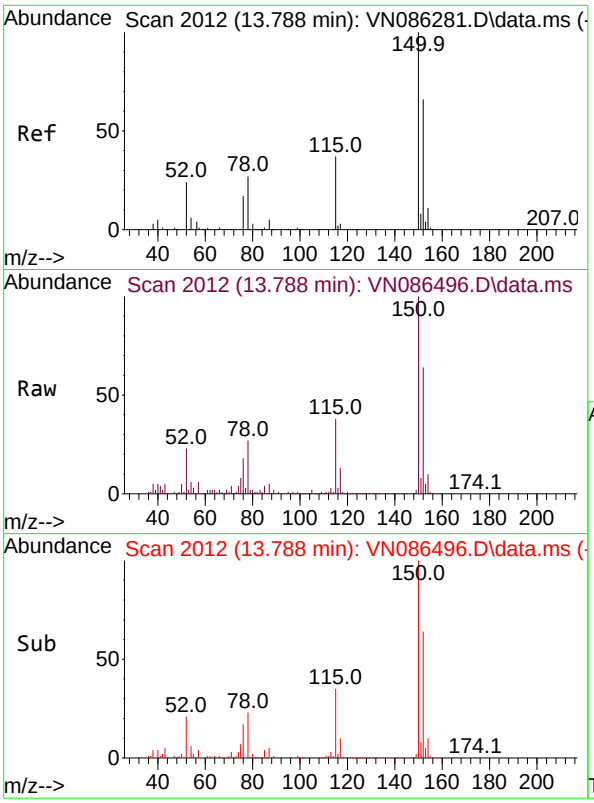




#70
Styrene
Concen: 0.264 ug/l
RT: 12.394 min Scan# 1775
Delta R.T. -0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:104 Resp: 1972

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 104 | 100 | | |
| 78 | 306.2 | 40.6 | 61.0# |
| 103 | 283.3 | 43.6 | 65.4# |



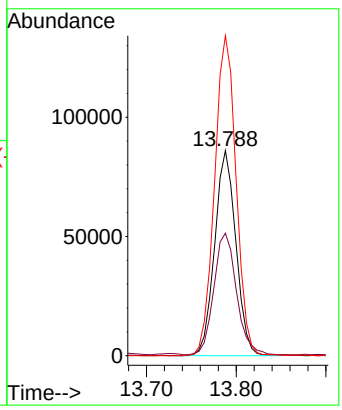


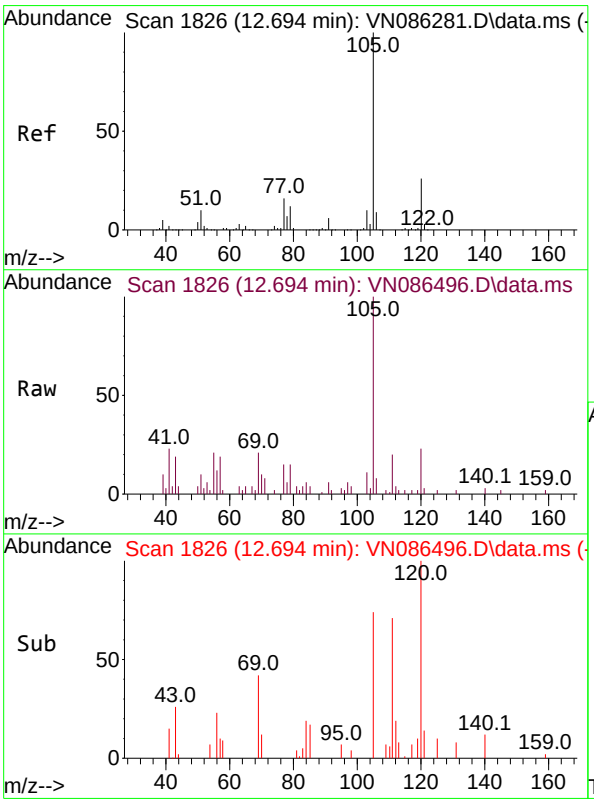

#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.788 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:152 Resp: 141242

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 63.3 | 31.9 | 95.9 |
| 150 | 158.4 | 0.0 | 352.0 |

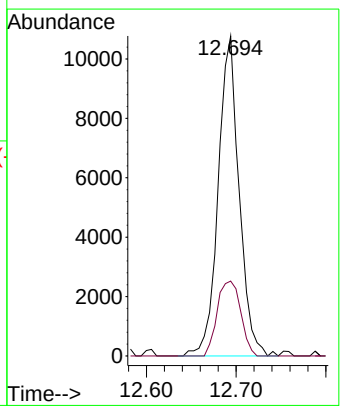


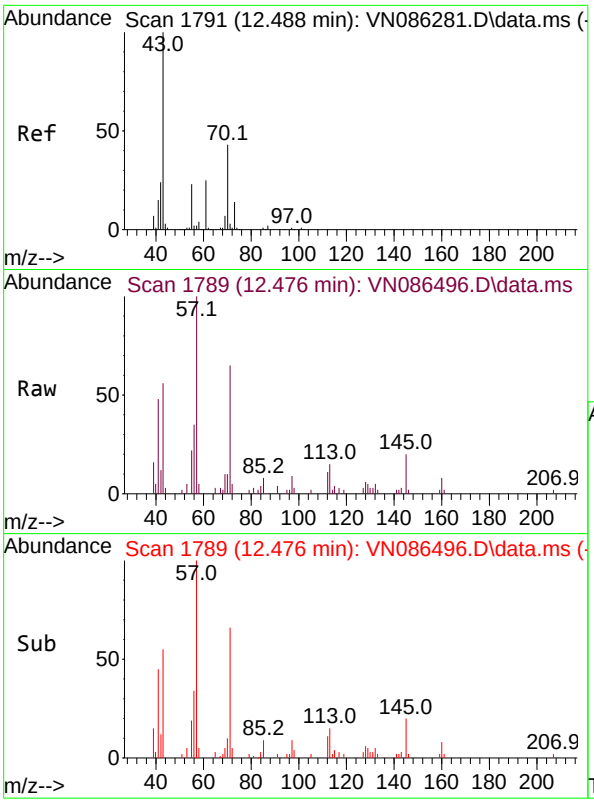




#73
Isopropylbenzene
Concen: 1.512 ug/l
RT: 12.694 min Scan# 1826
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:105 Resp: 17468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 26.2 | 13.1 | 39.3 |



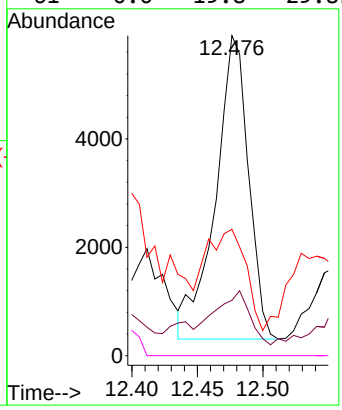


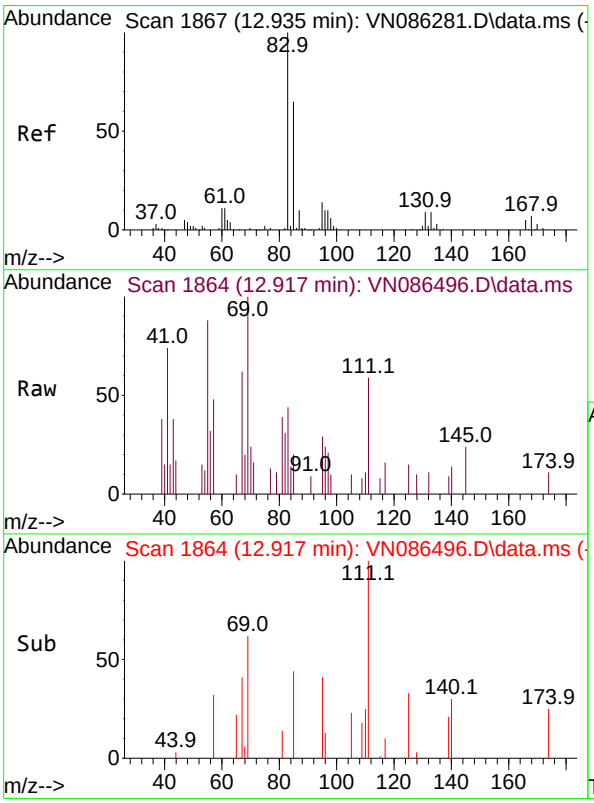

#74
N-amyl acetate
Concen: 1.703 ug/l
RT: 12.476 min Scan# 1
Delta R.T. -0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 43 Resp: 9793

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 18.9 | 35.0 | 52.4# |
| 55 | 40.1 | 19.0 | 28.4# |
| 61 | 0.0 | 19.8 | 29.8# |

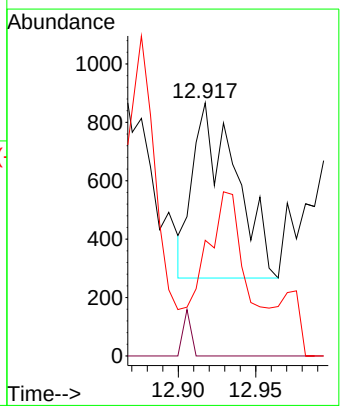


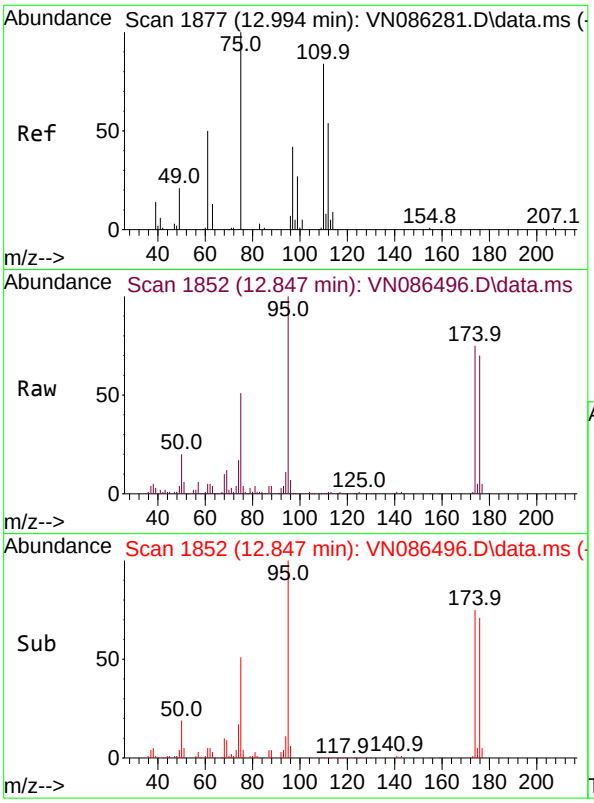




#75
1,1,2,2-Tetrachloroethane
Concen: 0.347 ug/l
RT: 12.917 min Scan# 1864
Delta R.T. -0.018 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 83 Resp: 1154

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 131 | 4.9 | 4.7 | 14.1 |
| 85 | 0.0 | 32.7 | 98.1# |



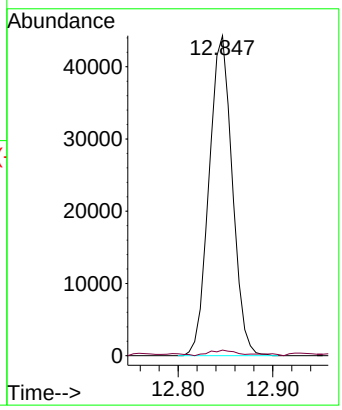


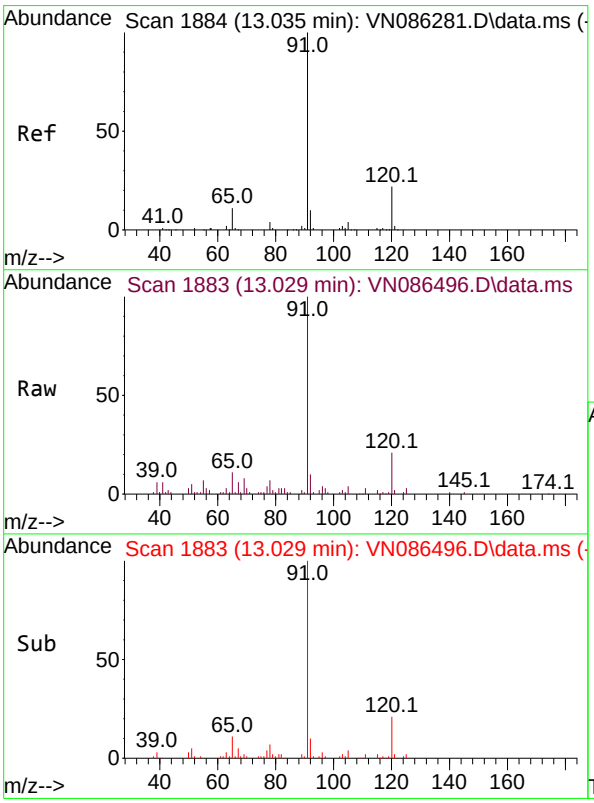

#76
1,2,3-Trichloropropane
Concen: 22.626 ug/l
RT: 12.847 min Scan# 1
Delta R.T. -0.147 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 75 Resp: 75414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 2.1 | 98.8 | 296.4# |

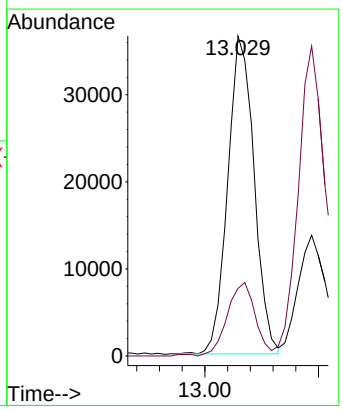


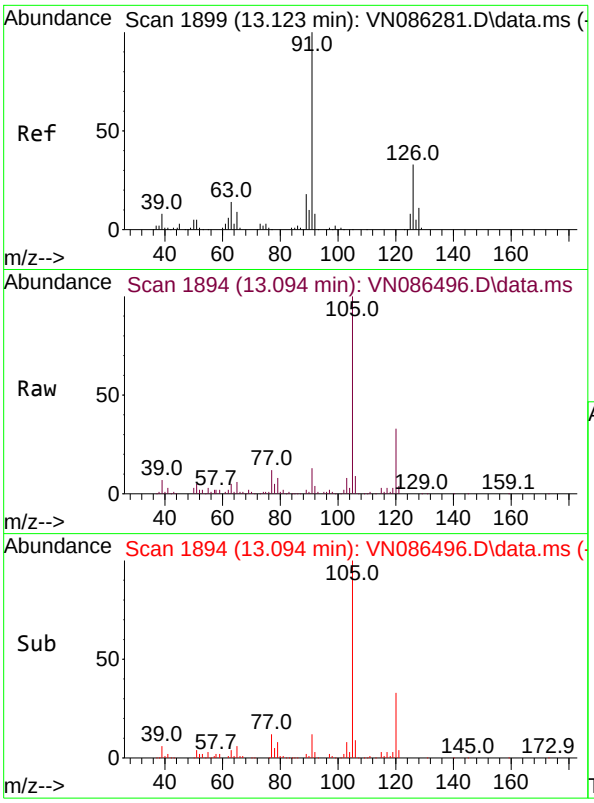




#78
n-propylbenzene
Concen: 4.324 ug/l
RT: 13.029 min Scan# 1883
Delta R.T. -0.006 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 91 Resp: 58874

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 120 | 24.3 | 11.1 | 33.3 |



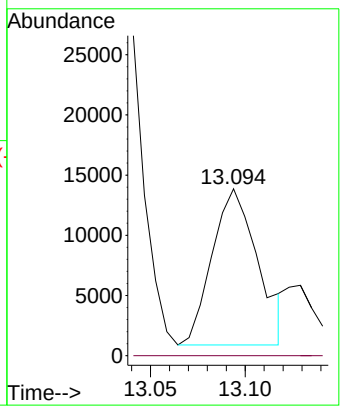


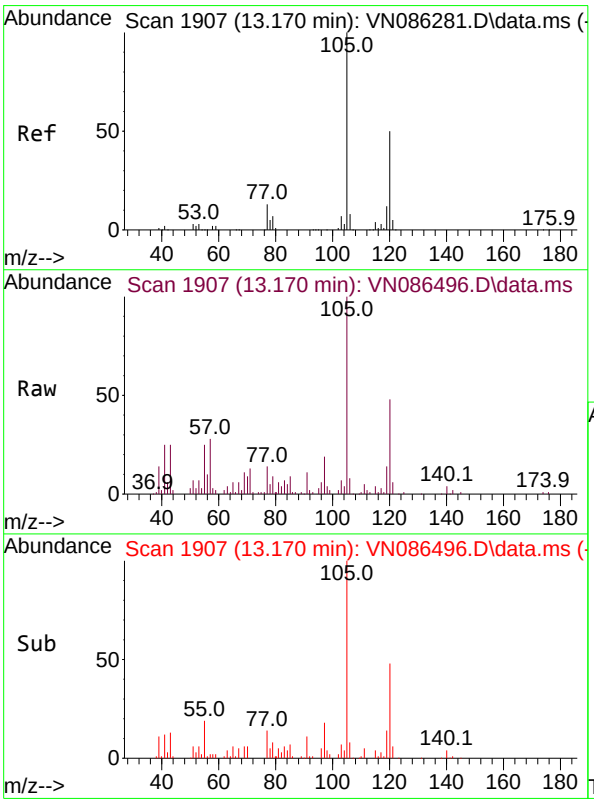

#79
2-Chlorotoluene
Concen: 2.554 ug/l
RT: 13.094 min Scan# 1
Delta R.T. -0.030 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 91 Resp: 21758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 0.0 | 16.1 | 48.2# |

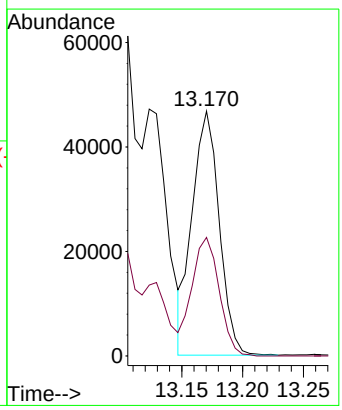


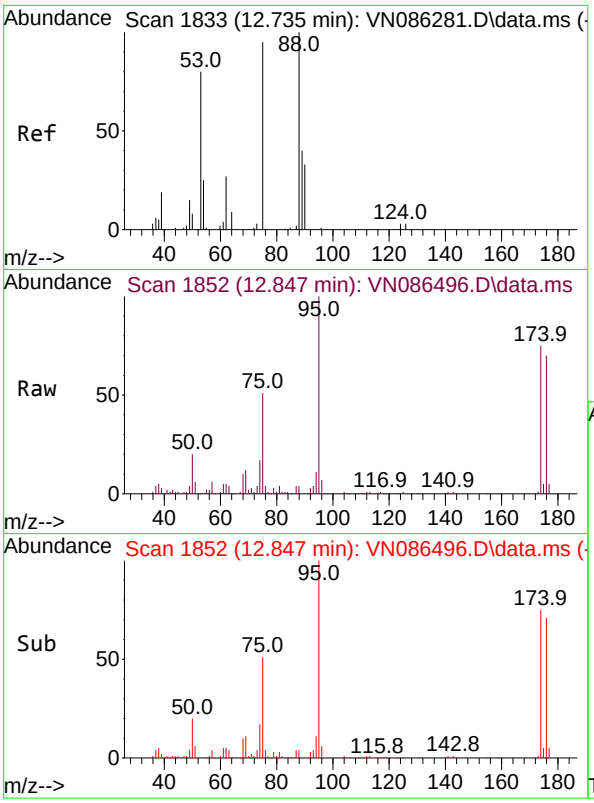




#80
1,3,5-Trimethylbenzene
Concen: 7.646 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:105 Resp: 72303

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 49.1 | 24.5 | 73.5 |



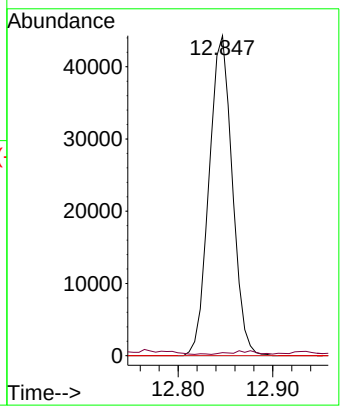


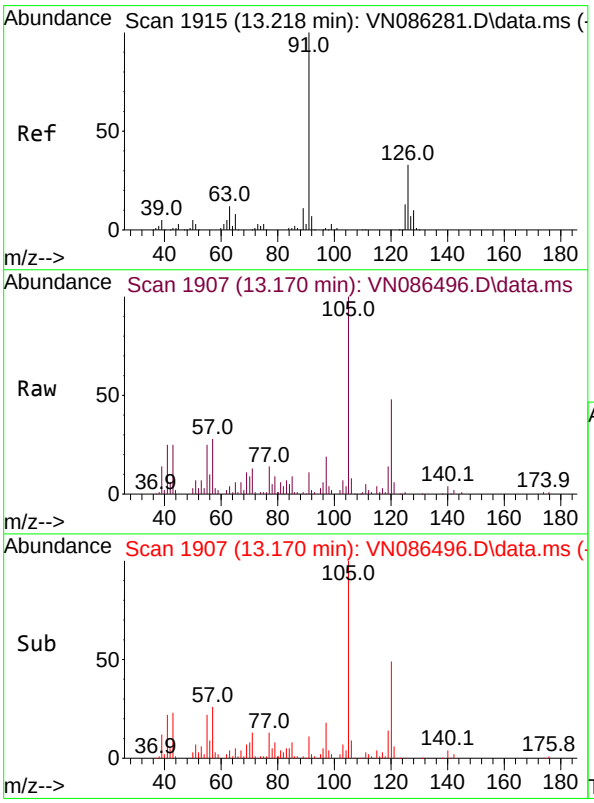

#81
trans-1,4-Dichloro-2-butene
Concen: 54.339 ug/l
RT: 12.847 min Scan# 1
Delta R.T. 0.112 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 75 Resp: 75414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 79.2 | 118.8# |
| 89 | 0.0 | 35.7 | 53.5# |

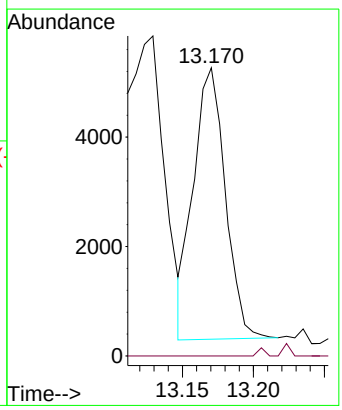


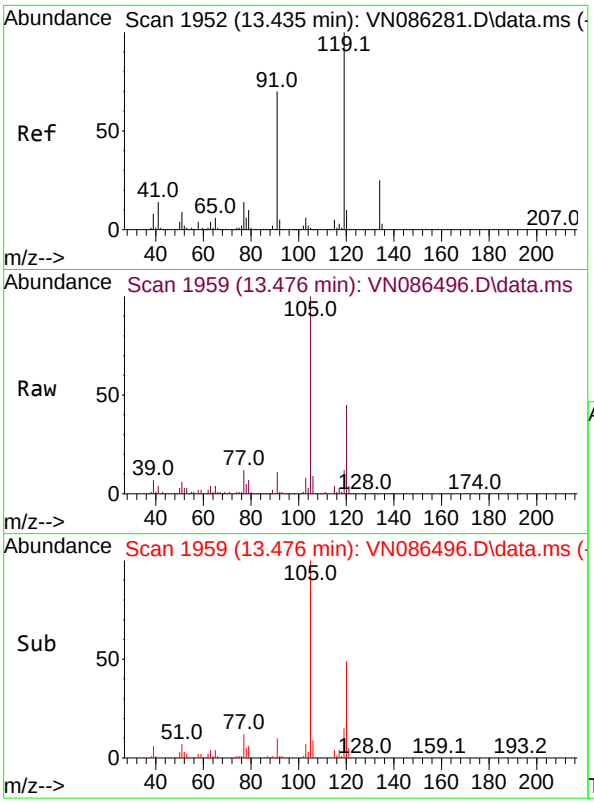




#82
4-Chlorotoluene
Concen: 0.917 ug/l
RT: 13.170 min Scan# 1907
Delta R.T. -0.047 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion: 91 Resp: 7757

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 0.0 | 16.2 | 48.6# |



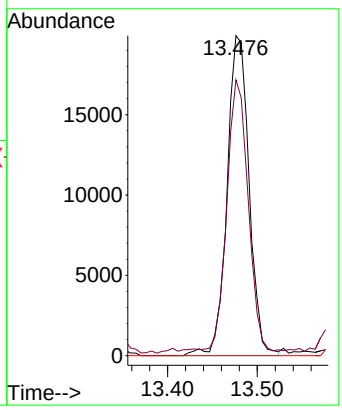


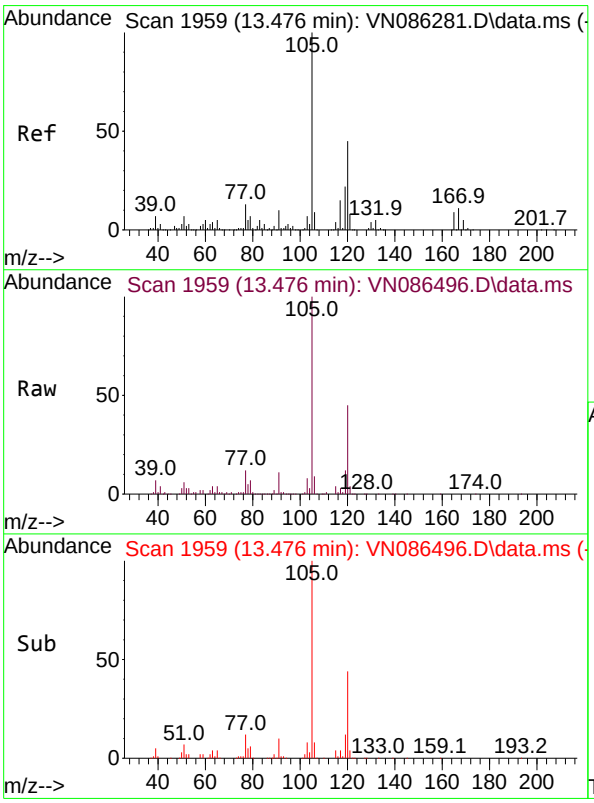

#83
tert-Butylbenzene
Concen: 4.136 ug/l
RT: 13.476 min Scan# 1
Delta R.T. 0.041 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:119 Resp: 33890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 119 | 100 | | |
| 91 | 81.6 | 34.4 | 103.3 |
| 134 | 0.0 | 13.0 | 39.0# |

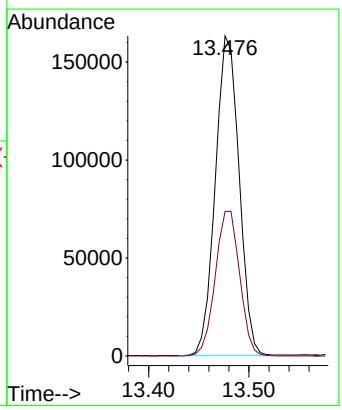


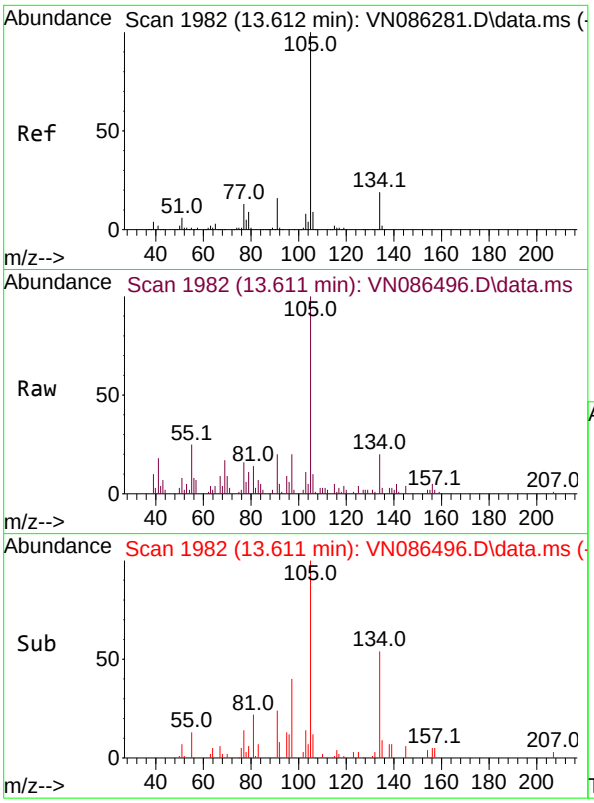




#84
1,2,4-Trimethylbenzene
Concen: 27.943 ug/l
RT: 13.476 min Scan# 1959
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:105 Resp: 268975

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 46.4 | 22.4 | 67.3 |



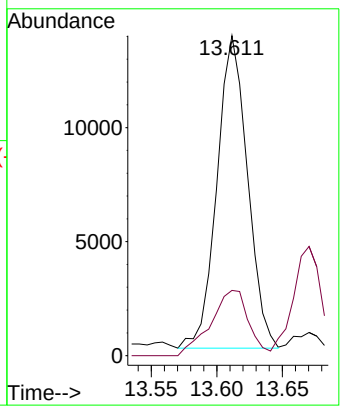


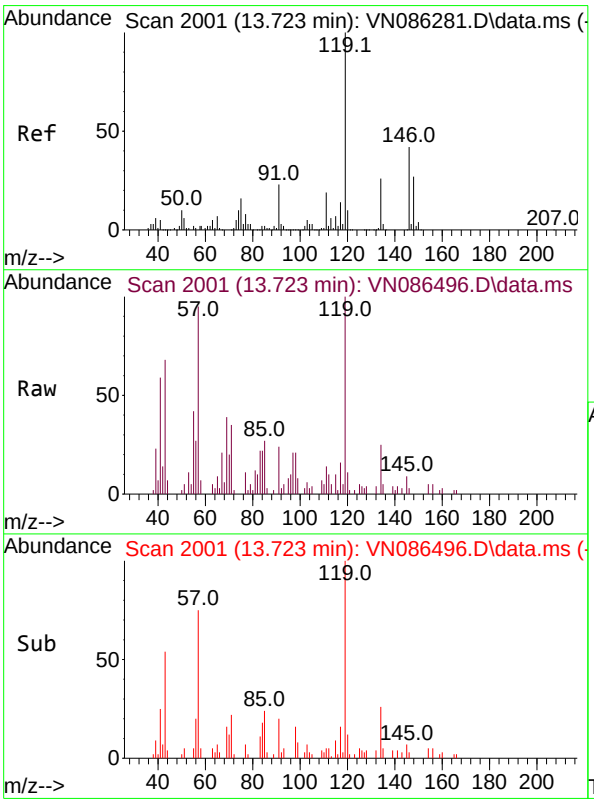

#85
sec-Butylbenzene
Concen: 1.956 ug/l
RT: 13.611 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion:105 Resp: 22229

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 134 | 25.8 | 9.7 | 29.1 |

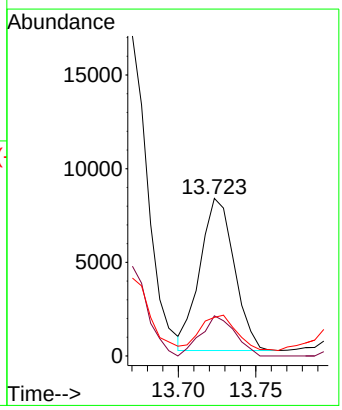


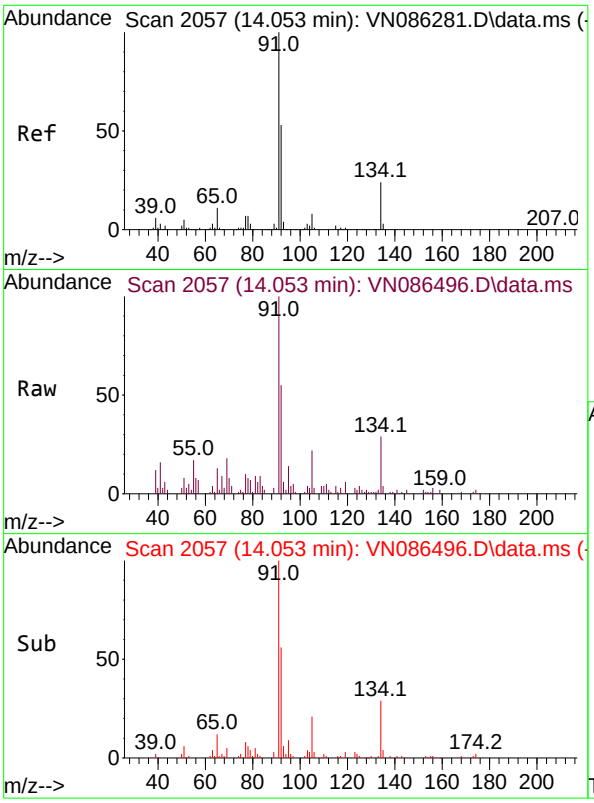




#86
p-Isopropyltoluene
Concen: 1.336 ug/l
RT: 13.723 min Scan# 2001
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:119 Resp: 12519

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 119 | 100 | | |
| 134 | 26.2 | 13.1 | 39.1 |
| 91 | 24.5 | 11.9 | 35.9 |



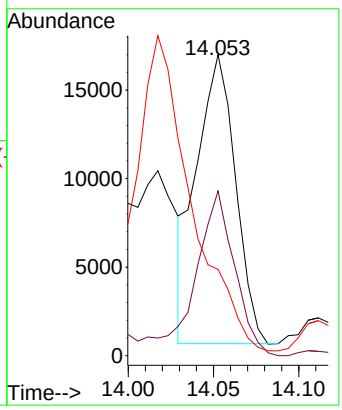


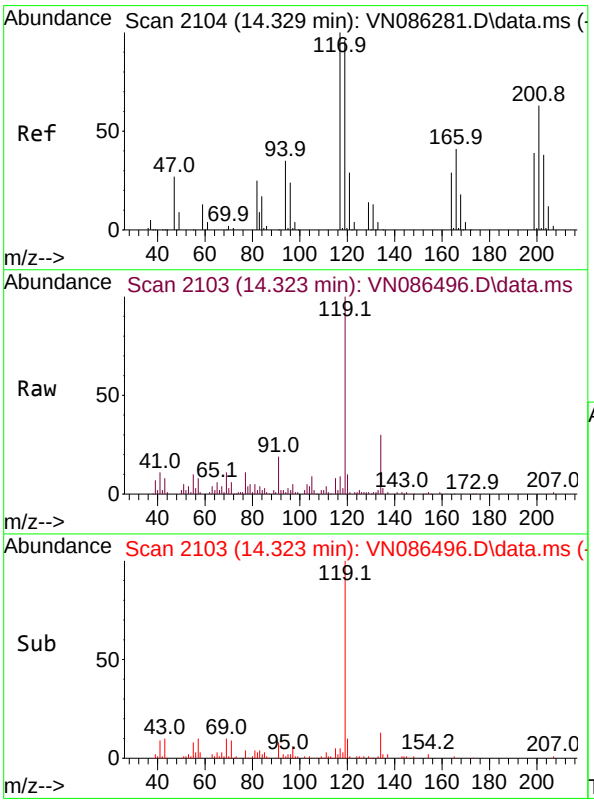

#89
n-Butylbenzene
Concen: 3.125 ug/l
RT: 14.053 min Scan# 2
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 91 Resp: 25951

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 55.5 | 26.8 | 80.4 |
| 134 | 0.0 | 12.2 | 36.6# |

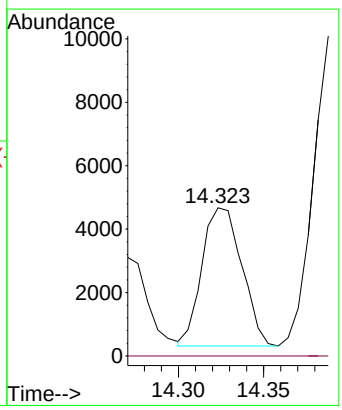


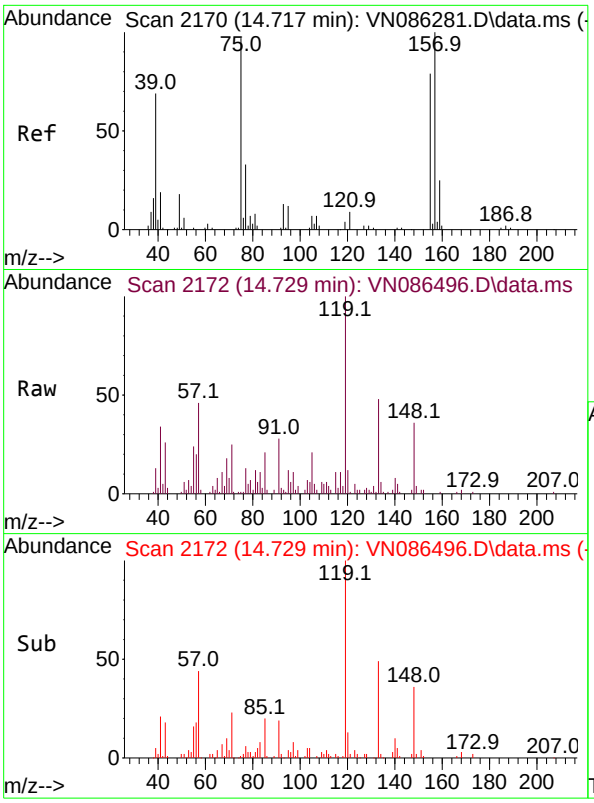




#90
Hexachloroethane
Concen: 4.508 ug/l
RT: 14.323 min Scan# 2103
Delta R.T. -0.006 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:117 Resp: 7103

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 0.0 | 31.4 | 94.2# |



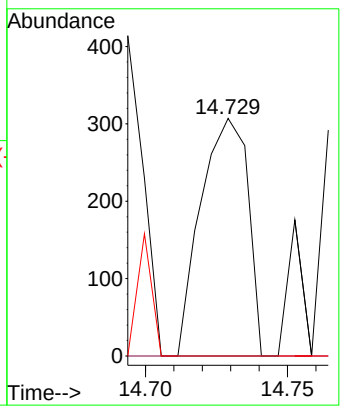


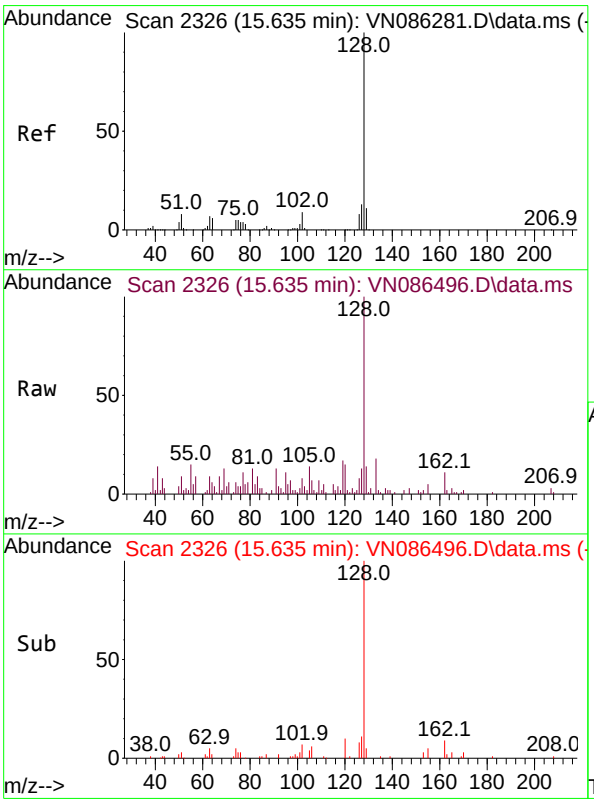

#92
1,2-Dibromo-3-Chloropropane
Concen: 0.528 ug/l
RT: 14.729 min Scan# 21
Delta R.T. 0.012 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

**Instrument :**
MSVOA_N
**ClientSampleId :**
SS-8MEDL

Tgt Ion: 75 Resp: 354

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 155 | 0.0 | 40.3 | 120.9# |
| 157 | 0.0 | 49.0 | 147.2# |




#95
Naphthalene
Concen: 4.352 ug/l
RT: 15.635 min Scan# 2326
Delta R.T. -0.000 min
Lab File: VN086496.D
Acq: 05 May 2025 19:14

Tgt Ion:128 Resp: 34470

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 17.8 | 10.2 | 15.4# |
| 129 | 9.3 | 8.6 | 13.0 |